Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 16 Aug 2021 until 23:59 on Tuesday 17 Aug 2021

Forecast Issued on Sunday 15 Aug 2021 at 14:06

Confidence: High for cooler northwesterly winds and often cloudy conditions over the next few days, but lower for the details of any more organised spells of rain

Headline for Monday 16 Aug 2021: Occasional sunny spells and a scattering of showers. Chilly on the summits.

Mountain weather hazards on Monday 16 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain showers (night)	Light rain showers	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Dull
Precipitation probability							
20%	30%	30%	30%	60%	20%	10%	20%

Forecast for Monday 16 Aug 2021

Weather: Occasional clear skies and a few light showers during the early hours. Isolated drizzly showers at first on Monday morning will become a little more frequent around midday before dying away in the afternoon when there will be more in the way of sunny periods. Clouding over from the northwest late evening with outbreaks of rain and drizzle arriving by midnight.

Chance of cloud free mountain/hill tops above 800m: 70% during the morning rising to 95% or better in the afternoon, then deteriorating to 30% or less late in the evening.

Visibility: Generally good, however drizzly showers will make views of even nearby hills appear misty at best, with cloud lowering in showers to cover slopes above 700-800m and bringing locally very poor visibility to the higher routes. Cloud will lift clear of the summits in the afternoon, but more extensive lower cloud arrives late evening, shrouding many slopes above 500m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 16 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/37 NW	30/36 NW	28/34 NW	23/29 NW	22/28 NW	21/27 NW	20/26 W	24/30 W	26/33 W
600	18/24 NW	20/26 NW	18/24 NW	18/24 NW	17/23 NW	16/22 NW	15/20 W	15/20 W	17/23 W
300	11/21 NW	14/23 NW	12/20 NW	13/21 NW	13/22 NW	12/20 NW	11/18 W	10/18 NW	11/20 W
Valley	12/22 NW	14/24 NW	13/21 NW	14/22 NW	14/22 NW	13/21 NW	11/18 W	11/19 W	12/21 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/2	7/2	7/2	7/3	8/3	8/4	8/4	8/4	8/4
600	10/6	9/5	9/5	10/6	10/7	11/8	11/8	10/7	10/7
300	12/9	11/9	11/8	12/9	12/10	14/12	13/12	12/11	12/10
Valley	13/11	12/10	12/10	13/11	14/11	15/13	15/13	14/12	13/11
Freezing Level*	3100m	2200m	1900m	2200m	2300m	3000m	3400m	3500m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Brisk northwesterly winds combined with scatted showers will make it feel unseasonably chilly on the summits, so consider packing extra layers and waterproofs.

Forecast for Tuesday 17 Aug 2021

Weather: Rather cloudy throughout the day with fog over the summits and with occasional spells of light drizzle feeding in from the north and west. The best of any drier spells will be across sheltered south and eastern parts late in the day.

Maximum wind: West to northwesterly 25-30 mph gust 35mph.

Chance of cloud free mountain/hill tops above 800m: 30% or less for much of the day, perhaps improving to 60% mid evening onwards.

Visibility: Moderate in the valleys, and occasionally poor in any drizzle which will make cross valley views appear faint. Areas of cloud will cover slopes above 400-500m for much of the day giving very poor visibilities on higher slopes, although cloud may lift to around 700m mid evening onwards with occasional breaks developing in the south and east.

Temperature: **Valleys:** Plus 11 Celsius rising to plus 16 Celsius.
At 800m: Plus 8 Celsius rising to plus 10 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1406 on Sun 15 Aug 2021

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